PTO/SB/05a (06-09)
Approved for use through 07/31/2009 OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	ŀ
INFORMATION DISCLOSURE	Ī
STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	1
(Not for Submission diluter of OFR 1.33)	ſ

Application Number		10828838
Filing Date		2004-04-20
First Named Inventor	Stept	nanie M. Kladakıs
Art Unit		1647
Examiner Name	C. M.	Woodward
Attorney Docket Num	ber	022956-0261

				U.S.	PATENTS	Rem	ove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Colui Relevant Pa Figures App	nns,Lines where ssages or Relevant ear
	1	3739402		1973-06-19	Cooley et al.		
	2	4597766		1986-07-01	Hital et al.		
	3	4609551		1986-09-02	Caplan et al.		
	4	4837285		1989-06-06	Berg et al.		
	5	5078744		1992-01-07	Chvapil		
	6	5306311		1994-04-26	Stone et al.		
	7	5366756		1994-11-22	Chesterfield et al.		
	8	5571189		1996-11-05	Kuslich		

	Application Number		10828838
	Filing Date		2004-04-20
INFORMATION DISCLOSURE	First Named Inventor	Steph	anie M. Kladakis
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1647
(Not for Submission under or or it issue	Examiner Name	C. M.	Woodward
	Attorney Docket Numb	er	022956-0261

9	5612028	1997-03-18	Sackier et al.	
10	5624463	1997-04-29	Stone et al.	
11	5656492	1997-08-12	Glowacki et al.	
12	5697976	1997-12-16	Chesterfield et al.	
13	5723331	1998-03-03	Tubo et al.	
14	5735903	1998-04-07	Lietal.	
15	5922025	1999-07-13	Hubbard	
16	6042610	2000-03-28	Li et al.	
17	6110212	2000-08-29	Gregory	
18	6117166	2000-09-12	Winston et al.	
19	6176880	2001-01-23	Piouhar et al.	

	Application Number		10828838
	Filing Date		2004-04-20
INFORMATION DISCLOSURE	First Named Inventor	Steph	anie M. Kladakis
STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Art Unit		1647
( Not for Sabilission ander or or it 1.50)	Examiner Name	C. M.	Woodward
	Attorney Docket Numb	er	022956-0261

20	6187329		2001-02-13	Agrawal et al.	
21	6214055		2001-04-10	Simionescu et al.	
22	6378527		2002-04-30	Hungerford et al.	
23	6378572		2002-04-30	Neubauer et al.	
24	6530956		2003-03-11	Mansmann	
25	6534084		2003-03-18	Vyakamam et al.	
26	6569172		2003-05-27	Ascular et al.	
27	6592588		2003-07-15	Bobic et al.	
28	6773458		2004-08-10	Brauker et al.	
29	6840962		2005-01-11	Vacanti et al.	
30	6852330	A1	2005-02-08	Bowman et al.	

## | Application Number | 10028383 | Fing Date | 2004-04-20 | Fing Date | 2004-04-20 | Fing Date | 2004-04-20 | Fing Named Inventor | Stephane M. Kladaks | Art Unit | 1647 | Examiner Name | C. M. Woodward | Attorney Docket Number | 0.2566-0261 | |

	31	6884428		2005-04-26	Bineffe et al.	
	32	4045418		1977-08-30	Sinclair	
	33	4057537		1977-11-08	Sinclair	
	34	4105034		1978-08-08	Shalaby et al.	
	35	4130689		1978-12-19	Costa, Jr.	
	36	4140678		1979-02-20	Shalaby et al.	
If you wis	h to a	dd additional U.S. Pater	t citatio	n information pl	lease click the Add button.	Add
			U.S.P	ATENT APPLI	CATION PUBLICATIONS	Remove
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	2006084930	A1	2006-04-20	Dhanaraj, et al.	
	2	20010014475		2001-08-16	Frondoza et al.	
	3	20010053353		2001-12-20	GRIFFITH et al.	

	Application Number		10828838
	Filing Date		2004-04-20
INFORMATION DISCLOSURE	First Named Inventor	Steph	anie M. Kladakis
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1647
(Not for Submission under or or it issue	Examiner Name	C. M.	Woodward
	Attorney Docket Numb	er	022956-0261

4	20020022883		2002-02-21	Burg	
5	20020133235		2002-09-19	Hungerford et al.	
6	20020150604	A1	2002-10-17	Yı et al.	
7	20020176893		2002-11-28	Wironen et al.	
8	20030036797		2003-02-20	Malaviya et al.	
9	20030078617		2003-04-24	Schwartz et al.	
10	20030075822	A1	2003-04-24	Slivka et al.	
11	20040078077		2004-04-22	Binette et al.	
12	20040078090		2004-04-22	Binette et al.	
13	20050113937		2005-05-26	Binette et al.	
14	20050147645		2005-07-07	Budny	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10828838
Filing Date		2004-04-20
First Named Inventor	Steph	nanie M. Kladakis
Art Unit		1647
Examiner Name	C. M.	Woodward
Attack Desirat North		022056 0264

			FOREI	GN PAT	ENT DOCUM	ENTS	Remove	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1	1 604 622	EP		2005-12-14	Depuy Mrtek, Inc.		
	2	2247158	CA	A1	1997-08-28	Advanced Tissue Sciences Inc		
	3	1027897	EP	A1	2000-08-16	Isotis B V		
	4	1348451	EP	A1	2003-10-01	Ethicon Inc		
	5	1410811	EP	A1	2004-04-21	Ethicon Inc		
	6	1506790	EP	A1	2005-02-16	Depuy Mitek Inc		
	7	0074741	wo	A2	2000-12-14	Universitaetsklinikum Freiburg et al.		
	8	0115753	wo	A1	2001-03-08	Idm Immuno Designed Molecules et al		
	9	03017826	wo	A2	2003-03-06	Regeneration Tech Inc		

If you wish to add additional U.S. Published Application citation information please click the Add button Add

INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Application Number		10828838		
	Filing Date		2004-04-20		
	First Named Inventor	Steph	nanie M. Kladakis		
	Art Unit		1647		
	Examiner Name	C. M.	I. Woodward		
	Attorney Docket Numb	er	022956-0261		

	10	717552	AU		1998-03-12		
	11	1537839	EP	A1	2005-06-08	Robert Mathys Foundation Dr H et al.	
	12	02074356	wo	A1	2002-09-26	Naerhi Timo et al.	
	13	2004012782	wo	A1	2004-02-12	Bionethos Holding et al.	
	14	03007789	wo	A2	2003-01-30	Depuy Products Inc et al.	
	15	0145492	EP	A2	1985-06-19	Showell A W Sugicraft Ltd	
	16	0015248	wo	A2	2000-03-23	Curative Technologies Gmbh et al.	
	17	0016381	wo		2000-03-23	Nippon Kogaku Kk et al.	
	18	0464163	EP	A1	1992-01-08	Erba Carlo Spa	
	19	0205750	wo	A2	2002-01-24	Osteolech Inc et al.	
	20	2143945	JP	U	1990-12-06	N/A	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)

Application Number		10828838		
Filing Date		2004-04-20		
First Named Inventor	Stephanie M. Kladakıs			
Art Unit		1647		
Examiner Name	C. M. Woodward			
Attorney Docket Number		022956-0261		

			7	Attorney Docket Number				022956-0261		
	21	2688690	FR	A1		1993-09-24	L	aboureau Jacques		
If you wis	h to a	dd additional Foreign P	atent Docu	ment citati	on	information pl	lea	se click the Add buttor	Add	
			NON-P	ATENT L	ΤE	RATURE DO	CL	JMENTS	Remove	
Examiner Initials*	Cite No		nal, serial,	symposiur	n, c	catalog, etc), o		article (when approprie, pages(s), volume-is		Τs
	1	ALBRECHT, F.H., "The Closure of Joint Cartilage Defects by Means of Cartilage Fragments and Fibrin Adhesive," Fortschr. Med. 101(37):1650-32 (1983).								
	2	European Search Repor	t, for EP 03	25 6522, m	ade	d February 24,	20	04.		
	3	ROSSI, et al., "Embryonic Purkinje Cells Graffied on the Surface of the Cerebellar Cortex Integrate in the Adult Unlessoned Cerebellum," EP J. Neuroscence 4:589-93 (1992)								
	4	Solov'ev et al., "Function Duration of Culturing" Bu					ents	s In Vitro as a Function if	Fragment Size and	
	5	Boland et. al., J. Macron	nol. SciPun	e Appl. Che	·m.,	2001, A38(12)	), p	1231-1243)		
	6	Microcellular Foams via	Phase Sepa	ration, J. V	ac.	Sci. Technolol.	, A	T. Young, Vol. 4(3), May	/Jun 1986	
	7							amide and polyurethane- vol. 21, no 23, 2000, pag		
		ui Gián a								

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

pplication Number		10828838			
iling Date		2004-04-20			
irst Named Inventor	Steph	Stephanie M. Kladakis			
rt Unit		1647			
xaminer Name	C. M. Woodward				
ttorney Docket Number		022956-0261			

	9	Kemnitzer and Kohn, in the Handbook of Biodegradable Polymers, edited by Donib, et. al., Hardwood Academic Press, pp. 251-272 (1997).				
	10	Journal of Biomaterials Research, Vol. 22, pages 993-1009, 1988 by Cohn and Younes				
	11	Polymer Preprints (ACS Division of Polymer Chemistry), Vol. 30(1), page 498, 1989 by Cohn				
	12	Allocok in The Encyclopedia of Polymer Science, Vol. 13, pages 31-41, Wiley Intersciences, John Wiley & Sons, 1988				
	13	Vandorpe, et al in the Handbook of Biodegradable Polymers, edited by Domb, et al., Hardwood Academic Press, pp. 161-162 (1997).				
If you wish to add additional non-patent literature document citation information please click the Add button Add						
EYAMINER SIGNATURE						

A

E

Examiner Signature Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

16e Kind Code of USPTO Patent Documents at work\_USPTO\_COD/ or MPEP 901.64. Efter of tick that issued the document, by the Involent Gov (WIPO Standard ST.3). "Port Justiense patent for counters, the involent on the year of the register or may refer either service the service into the patent document."

1 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check many here if English intaguages breaktions as started."